

MINUTES OF THE
MARICOPA ASSOCIATION OF GOVERNMENTS
WATER QUALITY ADVISORY COMMITTEE MEETING

Tuesday, September 14, 1999
MAG Office Building
Phoenix, Arizona

MEMBERS ATTENDING

James Kaylor, City of Glendale, Chairman	*Michael Maurer, University of Arizona
*Esmie Azila, City of Avondale	Cooperative Extension
Jacqueline Strong, City of Chandler	Dale Bodiya for John Power, Maricopa
*Lonnie Frost, Town of Gilbert	County Department of Environmental
Dale Alimena for Bill Haney, City of Mesa	Services
*Kevin Kadlec, City of Peoria	*Ajay Shah, Motorola
Robert Hollander, City of Phoenix	*Mark Courtney, Phoenix Chamber of
David McNeil for Tom Gallier, City of	Commerce
Tempe	*Ray Hedrick, Salt River Project
Barbara Olivieri, City of Scottsdale	*Gene Cetwinski, Valley Forward
John Boyer, Arizona Public Service	Association
*Steve Hildreth, Arizona State Land	Eugene T. Jensen, Citizen Representative
Department	Laura Watson, Citizen Representative
	Elaine Arena, Citizen Representative

*Those members neither present nor represented by proxy.

OTHERS PRESENT

Drenan Dudley, MAG
Scott Lee, A-N West

Larry Tysiac, A-N West

1. Call to Order

A meeting of the MAG Water Quality Advisory Committee was conducted on September 14, 1999. Jim Kaylor, City of Glendale, Chairman called the meeting to order.

2. Approval of the August 24, 1999 Meeting Minutes

The Committee reviewed the minutes from the August 24, 1999 meeting. John Boyer, APS, moved and Elaine Arena, Citizen Representative, seconded and it was unanimously carried to approve the minutes from the August 24, 1999 meeting.

3. Draft MAG 208 Water Quality Management Plan Amendment for City of El Mirage Water Reclamation Plant

Chairman Kaylor indicated that the item was listed for possible authorization to conduct a public hearing on the Draft 208 Amendment. He introduced Larry Tysiac, A-N West, who gave a presentation on the proposed facility.

Mr. Tysiac indicated that as described in the Draft 208 Plan Amendment, the City of El Mirage Water Reclamation Plant will have an estimated ultimate capacity of 2.7 mgd. Treated wastewater will be disposed through reuse and discharge to the Agua Fria River. It is anticipated that a portion of the effluent will be disposed through groundwater recharge wells in the future.

He indicated that the proposed Water Reclamation Plant will be expanded in several phases and completed in 2010. The facility is located south of Peoria Avenue adjacent to the west bank of the Agua Fria River. The City of Glendale, City of Peoria, City of Surprise and Town of Youngtown are within three miles of the project. All of the jurisdictions have indicated that they do not object to the proposed facility. There are no other existing wastewater treatment facilities in the area.

Mr. Tysiac also indicated that the existing Water Reclamation Plant consisting of headworks, oxidation ditches, clarifiers, sand filters, chlorine contact tank and sludge drying beds will be upgraded. The expanded portion of the facility will consist of sequencing batch reactor basins, chlorine disinfection, effluent pond, sand filters, dechlorination and recharge wells. Sludge produced at the facility will be disposed of in accordance with EPA Part 503.

Eugene Jensen, Citizen Representative, indicated that he was concerned since the facility was in the existing 100 year flood plain.

Mr. Tysiac indicated that the facility has been built fulfilling the requirements that were necessary to mitigate problems.

Laura Watson, Citizen Representative, asked how old the existing facility was.

Mr. Tysiac indicated the facility was built in 1989.

Chairman Kaylor asked where the effluent would be reused.

Mr. Tysiac indicated it would be reused on an golf course and that the Town of Youngtown might be interested in using the effluent. In addition effluent may be recharged in the future.

Dale Bodiya, Maricopa County, asked if plans for the facility had been submitted.

Mr. Tysiac, indicated that the plans had been submitted.

Bob Hollander, City of Phoenix, asked if there were going to be construction in the water bed and if a 404 permit would be necessary.

Mr. Tysiac, indicated that only the bank protection area would be affected and that a 404 permit is not needed.

Laura Watson, Citizen Representative, moved and Ms. Arena seconded and it was passed that the Draft MAG 208 Water Quality Management Plan Amendment for the City of El Mirage Water Reclamation Plant be authorized for a public hearing. There was one objection from Mr. Jensen.

4. Arizona Unified Water Quality Permit Rewrite Project

Drenan Dudley, MAG staff, updated the Committee on the progress of the Unified Water Quality Permit Rewrite Project. Since July of 1997, legislation has been passed allowing the unification of water quality permits. Currently, stakeholders are providing input into the develop of rules for the unified permits. Ms. Dudley indicated that rules that may affect the 208 planning process included the combining of the Aquifer Protection Permits and the Approval to Construct/Approval of Construction Permits.

In addition, the Committee discussed other elements of the process including potential reuse rules.

5. Phoenix Active Management Area Safe-Yield Task Force

This item was not discussed since the presentation was canceled due to illness.

6. Call to the Public

An opportunity was provided to members of the public to address the Water Quality Advisory Committee. No comments were presented. With no further business, the meeting was adjourned.